



August 01, 1996  
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U. S. Nuclear Regulatory Commission  
Att: Document Control Desk  
Washington, DC 20555

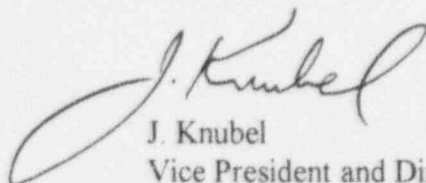
Dear Sir:

Subject: Three Mile Island Nuclear Station, Unit 1 (TMI-1)  
Operating License No. DPR 50  
Docket No. 50-289  
Cycle 11 Refueling (11R) Outage Once Through Steam Generator (OTSG) Tube  
Inspection Report with ASME Form NIS-1 Covering the 11R OTSG Inservice Inspections

Technical Specification 4.19.5.b requires submittal of the results from the OTSG tube inservice inspections. Attachment 1, "Report on the 1995 Eddy Current Examinations of the TMI-1 OTSG Tubing," fulfills this requirement. Also included as Attachment 2 is the ASME form, "NIS-1 Owners Data Report for Inservice Inspections," covering the 11R OTSG examinations. Submittal of this form is required by the ASME Code, Section XI.

This report includes the results of examinations performed to fulfill GPU Nuclear commitments in our response to Generic Letter (GL) 95-03, "Circumferential Cracking of Steam Generator Tubes." The 11R examinations did not result in any indications of circumferential cracking or the axially oriented intergranular attack (IGA) as noted by another B&W plant licensee. Subsequent to the 11R Outage, another B&W plant licensee has discovered indications of axial cracking in an upper tube sheet roll expansion transition. Although similar indications have not been detected at TMI-1, to provide additional confirmation that this degradation mechanism is not active at TMI-1, GPU Nuclear is planning to examine the upper tube sheet (UTS) kinetic expansion transitions (KETs) for 21% of the tubes of both OTSGs during the next TMI-1 refueling outage scheduled for September 1997.

Sincerely,



J. Knubel  
Vice President and Director, TMI

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Attachments  
MRK

cc: Region I Administrator  
TMI Senior Resident Inspector  
TMI-1 Senior Project Manager

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Q PDR